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DESCRIPTION OF TWO NEW SPECIES OF BIRDS
IN THE TRANSVAAL MUSEUM.

BY DR. J. W. B. GUNNING, Director.

ANTHREPTES REICHENOWI, sp. nov.

Description: *Male*. Above pale olive-green, a little paler on the upper tail coverts; front half of crown, chin, and throat, as far as upper breast, bright metallic indigo-blue with violet reflections; the edges of the metallic patch more inclined to steel-blue. Lores and a ring round the eye pale yellow, the former shaded with dusky. Wings olive-brown, the feathers being edged with olive-green; paler on the remiges, inner margins of the latter pale whitish-grey.

Tail olive-brown, the feathers edged with olive-yellow. Under surface yellow, strongly washed with greyish-olive, particularly on the flanks and sides of the chest. Pectoral tufts pale yellow; axillaries pale yellow; under wing-coverts white tipped with pale yellow, those on carpal bend pale yellow.

Length, 106 mm.; wing, 55.5; tail, 44.5; tarsus, 15; culmen, 15.5.

Female: Coloured much like the male, but is without the metallic parts, the throat and forehead being pale yellow-grey. The upper surface is slightly paler and the lower duskier than the male.

Length, 100 mm.; wing, 54; tail, 37; tarsus, 14.5; culmen, 15.

Male. -Mzimbiti, near Beira, Portuguese South-East Africa, 17th May, 1908. (P. A. Sheppard.)

Female. Mzimbiti, near Beira, Portuguese South-East Africa, 6th July, 1908. (P. A. Sheppard.)

It is somewhat difficult to know where to place this bird, as all its characters are not in accordance with the definition of the genus *Anthreptes*; the beak being distinctly curved (even the keel of the lower mandible being slightly curved).

In general appearance the bird comes nearest to the illustration of *Cinnyris reichenbachii* in Shelley's "Monograph of the Nectariniidae," but the blue is deeper and only reaches as far as the middle of the crown and does not include the ear coverts, which are olive-green. On the under surface the grey is not half so pronounced, and the tail is only slightly rounded, not graduated. It is also considerably smaller.

HEMIPTERYX MINUTA, sp. nov.

This bird is considerably smaller than *tatrix*, is not streaked on the flanks and breast, and has a comparatively shorter tail.

Description: Feathers of the upper surface blackish-brown edged with pale brown, rustier on the wings, and on the wing and upper tail-coverts. Crown reddish-brown, the bases of the feathers being darker, giving a mottled appearance. A short eyebrow, and the cheeks greyish-cream, shading into pale rusty-brown on the nape, forming an indistinct collar. Lores blackish. Under surface greyish-white, the sides of the chest dusky-brown, the flanks fawny; under tail-coverts tawny-white. Tail blackish-brown, the feathers (excepting the central pair) narrowly tipped with white. Thighs tawny-rufus.

Female: Length, 89 mm.; wing, 49; tail, 24; tarsus, 20; culmen, 9.5. Waterfalls, Haenertsburg, 5th February, 1908. (Iris tawny; bill horn above, light brown below, tip darker. Tarsus ashy-yellow. F. V. Kirby.)

Male: Length, 90 mm.; wing, 49.5; tail, 24.5; tarsus, 20; culmen, 9.5. Woodbush Forest Reserve, Zoutpansberg, 29th January, 1908. (Iris dark brown. Bill dark brown. Tarsus light pinkish-yellow. Gape olive. F. V. Kirby.)

These birds were collected by Mr. F. Vaughan-Kirby in the north-central Transvaal.

ON A NEW SPECIES OF COSSYPHA FROM WEST PONDOLAND.

BY DR. J. W. B. GUNNING, Director of the Transvaal Museum.

Among a collection of birds collected by H. H. Swinny at Ngqeleni in West Pondoland, shot on 2nd August, 1908, I found a specimen which at first sight I took for *Cossypha bicolor* (Sparrm.) Closer examination, however, showed that I had to do with a new and very distinct species. In bicolor the sides of the face, ear coverts, and lores are black, which is entirely absent in the new species, which I desire to name after my assistant, Mr. A. K. Haagner, the energetic Secretary of the South African Ornithologists Union.

COSSYPHA HAAGNERI, n. sp.

Description: Adult female, above, including the crown and wing coverts, bluish slate-grey, merging into orange on the rump and upper tail coverts. Lores, a broad stripe over the eyes, ear coverts, under wing and under tail coverts and entire under surface of the body uniform bright orange. Back of the neck washed with orange brown. Primaries blackish, broadly margined with bluish-grey on the outer web, except the first two, which are entirely black. Tail: Outer feather inner web orange, outer web dark brown, second, third, and fourth orange, fifth orange margined near the tip with dark brown, middle feather entirely dark brown.

Bill black, iris brown, feet pinkish brown.

Length 198 mm. in the flesh, wing 93 mm., tail 91 mm., bill 15 mm., tarsus 31 mm.

The type is in the Transvaal Museum.



Bale & Danielsson, L^{td} imp.

COSSYPHA HAAGNERI, GUNNING & HEMIPTERYX MINUTA, GUNNING.